

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

5 Applicant(s): Tai-Haur Kuo, Kuo-Hsin Chen,  
Jyh-Fong Lin, Hsin-Chieh Lin

Examiner: Lauture, Joseph J

Filing Date: 07/29/2003

Art Unit: 2819

10 Serial No.: 10/604,527

Docket No.: VIAP0037USA

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Title: Data Converter with Background Auto-zeroing via Active Interpolation

15 To: Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

Subject: Response to the Office action dated 07/28/2004.

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### INTRODUCTORY COMMENTS

The application has been amended in an effort to overcome the objections and rejections made by the examiner. The specification and claims have been amended to  
5 correct clerical errors. No new matter is introduced by these amendments.  
Consideration of all amendments is politely requested.